

ABSTRACT OF THE DISCLOSURE

Disclosed herein is a DC uninterruptible power system which
5 is composed of a AC voltage and frequency detecting circuit, an
AC to DC conversion and charging circuit, a DC voltage
conversion circuit, a load detecting circuit, an output voltage
detecting circuit, and a control circuit. The UPS of the present
invention can minimize the power loss due to one stage conversion
10 so as to improve system efficiency, and maintain a stable output
voltage. Beside, a lighting equipment is installed for illuminating
surroundings in case the utility voltage becomes abnormal.

(Fig.1)